

Title (en)

ENDOSCOPE DIAGNOSIS SUPPORTING METHOD, ENDOSCOPE DIAGNOSIS SUPPORTING DEVICE, AND ENDOSCOPE DIAGNOSIS SUPPORTING PROGRAM

Title (de)

ENDOSKOP-DIAGNOSE-UNTERSTÜTZUNGSVERFAHREN, ENDOSKOP-DIAGNOSE-UNTERSTÜTZUNGSVORRICHTUNG UND ENDOSKOP-DIAGNOSE-UNTERSTÜTZUNGSPROGRAMM

Title (fr)

PROCEDE SUPPORTANT UN DIAGNOSTIC PAR ENDOSCOPE, DISPOSITIF SUPPORTANT UN DIAGNOSTIC PAR ENDOSCOPE, ET PROGRAMME SUPPORTANT UN DIAGNOSTIC PAR ENDOSCOPE

Publication

EP 1897483 A1 20080312 (EN)

Application

EP 06745511 A 20060420

Priority

- JP 2006308330 W 20060420
- JP 2005162023 A 20050601

Abstract (en)

Provided are an endoscopic diagnosis support method, an endoscopic diagnosis support apparatus, and an endoscopic diagnosis support program, all of which are capable of extracting an image picking up a bleeding region easily and accurately from among a large number of endoscopic images picked up by an endoscope observation apparatus by calculating a tone from a color signal of each of plural image zones obtained by dividing the endoscopic image; and discerning an image zone including a bleeding region by judging a difference among each of the plural image zones based on a tone of the calculated each image zone in the endoscopic diagnosis support apparatus for supporting an endoscopic diagnosis performed based on an endoscopic image picked up by an endoscope observation apparatus.

IPC 8 full level

A61B 1/04 (2006.01); **A61B 1/00** (2006.01)

CPC (source: EP KR US)

A61B 1/00 (2013.01 - KR); **A61B 1/041** (2013.01 - EP US); **G06T 7/0012** (2013.01 - EP US); **G06T 7/90** (2016.12 - EP US); **G06T 2207/30028** (2013.01 - EP US)

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